PE 40		Application Number	10/669,920
TRANSMIT	ΓTAL	Filing Date	September 23, 2003
FORM		First Named Inventor	Malandro, et al.
A ANT		Art Unit	1643
TRANSITION (To be used for all correspondence after initial filing)		Examiner Name	Alana M. Harris
Total Number of Pages in This Submission	129+transmittal & return card	Attorney Docket Number	20366-066001

Total Mariner of Fages III Mile Caphillesion   12	Ortifalismittal & Tetum Card //ttorricy	A DOOKET HATTIBET 20000 000001		
	ENCLOSURES (check all that	t apply)		
Fee Transmittal Form	☐ Drawing(s)	After Allowance Communication to TC		
Fee Attached  Amendment / Reply (9 pgs)	Licensing-related Papers  Petition	Appeal Communication to Board of Appeals and interferences		
After Final	Petition to Convert to a Provisional Application	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
attachments(s) (see "Other Enclosures" category)	Power of Attorney, Revocation Change of Correspondence Address	Proprietary Information  Status Letter		
Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):		
Express Abandonment Request	Request for Refund	Return Postcard for this filing		
☐ Information Disclosure Statement ☐ Certified Copy of Priority ☐ Document(s)	CD, Number of CD(s)  Landscape Table on CD	Copy of Stamped, return postcard		
Reply to Missing Parts/ Incomplete Application	Remarks	pgs.)		
Reply to Missing Parts under 37 CFR 1.52 or 1.53				
SIGNA	TURE OF APPLICANT, ATTOR	NEY OR AGENT		
Firm Name Fish & Righardson				
Signature , Huston				
Printed Name Gwilym J. O. Attwe	I, Reg. No. 45,449			
Date April 17, 2007				
	CERTIFICATE OF MAILI	NG		
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as Express Mail (EV 896497538 US) in an Express Mail envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown pelow:				
Signature				
Name (Print/Type)	Date A	pril 17, 2007		



Atty Docket No.: 529452001900

Inventor: David W. MORRIS and Marc S. MALANDRO

Application No.: Not Yet Assigned Filing Date: Concurrently Herewith

**NOVEL THERAPEUTIC TARGETS IN CANCER** 

**Documents Filed:** 

cuments Filed:
Utility Patent Application Transmittal (1 page)

Fee Transmittal (1 page in duplicate)

Patent Application (197 pages total)

Drawings (4 sheets)

Application Data Sheet (2 pages)

Transmittal to Support Filing (2 pages)

2 CD-ROM (Copy 1 and Copy. 2)

OCT 1 4 2003

Morrison & Foerster, LLP Palo Alto

22386 U.S. PTO

Via: Express Mail: Airbill No. EV332780093US

Sender's Initials:

SXB7/mxp4

Date: September 23, 2003

pa-824802

DOCKETED

PTO/SB/05 (06-03)

Approved for use through 07/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE ork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY	
PATENT APPLICATION	P
TRANSMITTAL	

Attorney Docket No. 529452001900 First Inventor David W. MORRIS NOVEL THERAPEUTIC TARGETS IN CANCER Title

(Only for new nonprovisional applications under 37 CFR 1.53(b)) EV332780093US Express Mail Label No. MS Patent Application **APPLICATION ELEMENTS** Commissioner for Patents ADDRESS TO: P.O. Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or Fee Transmittal Form (e.g., PTO/SB/17) (1 page in duplicate) Computer Program (Appendix) (Copy 1 and Copy 2) (Submit an original, and a duplicate for fee processing) Nucleotide and/or Amino Acid Sequence Submission Applicant claims small entity status. Х (if applicable, all necessary) See 37 CFR 1.27. [Total Pages 197 Computer Readable Form (CRF) Specification X (preferred arrangement set forth below)
- Descriptive title of the invention Specification Sequence Listing on: CD-ROM or CD-R (2 copies); or Paper Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Statements verifying identity of above copies Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention **ACCOMPANYING APPLICATIONS PARTS**  Brief Summary of the Invention Brief Description of the Drawings (if filed) 9. Assignment Papers (cover sheet & document(s)) **Detailed Description** 37 CFR 3.73(b) Statement Power of - Claim(s)
- Abstract of the Disclosure 10. (when there is an assignee) Attorney English Translation Document (if applicable) χ Drawing(s) (35 U.S.C. 113) Total Sheets 11. Information Disclosure Copies of IDS 5. Oath or Declaration [Total Sheets 12. Statement (IDS)/PTO-1449 Citations **Preliminary Amendment** Newly executed (original or copy) 13. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed) Return Receipt Postcard (MPEP 503) 14. (Should be specifically itemized) Certified Copy of Priority Document(s) 15. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). inventor(s) named in the prior application, 16. Applicant must attach form PTO/SB/35 or its equivalent. see 37 CFR 1.63(d)(2) and 1.33(b). Transmittal to Support Filing (2 pages) 17. Other: Application Data Sheet. See 37 CFR 1.76 (2 pages) 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: X | Continuation-in-part (CIP) of prior application No.: Continuation Divisional 10/322,696 Not Yet Assigned Prior application information: Examiner Art Unit: For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b. is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS X | Customer Number: 25226 Correspondence address below Name Address Zip Code City State Country Telephone Fax Registration No. (Attorney/Agent) 43,318 Shantanu Basu Name (Print/Type)

Date September 23, 2003 Signature

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV332780093US, in an envelope addressed to: MS Patent Application/Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: September 23, 2003

Signature:

(Tamara Alcaraz)

APR 17 2007

PTO/SB/17 (05-03)

Approved for use through 04/30/2003. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Complete if Known FEE TRANSMITTAL Not Yet Assigned **Application Number** Concurrently Herewith Filing Date for FY 2003 David W. MORRIS First Named Inventor Effective 01/01/2003, Patent fees are subject to annual revision. Not Yet Assigned Examiner Name Not Yet Assigned Applicant claims small entity status. See 37 CFR 1.27 **Art Unit** 529452001900 Attorney Docket No. TOTAL AMOUNT OF PAYMENT FEE CALCULATION (continued) METHOD OF PAYMENT (check all that apply) 3. ADDITIONAL FEES Other None Check Order X Deposit Account Large Entity Small Entity Deposit 03-1952 Fee Description Account Fee Paid (\$) Code (\$) Code Number Surcharge - late filing fee or oath Deposit 65 1051 130 2051 Morrison & Foerster LLP \ccount Surcharge - late provisional filing fee or cover 2052 25 1052 50 The Director is hereby authorized to: (check all that apply) X Credit any overpayments 1053 130 1053 Non-English specification Charge fee(s) indicated below Charge any additional fee(s) during the pendency of this 1812 2,520 For filing a request for ex parte reexamination 2,520 X Requesting publication of SIR prior to 9201 1804 9201 1804 Examiner action Charge fee(s) indicated below, except for the filing fee Requesting publication of SIR after 1,8401 1.840 1805 to the above-identified deposit account. 1805 **Examiner action** Extension for reply within first month 2251 **FEE CALCULATION** 1251 110 Extension for reply within second month 2252 1. BASIC FILING FEE 1252 410 1253 930 2253 Extension for reply within third month Large Entity Small Entity Fee Fee Description Fee Paid 1,450 2254 Extension for reply within fourth month 1254 (\$) Extension for reply within fifth month 375.00 1.970 2255 Utility filing fee 375 1001 750 2001 Notice of Appeal 1401 320 2401 1002 330 2002 165 Design filing fee 2402 160 Filing a brief in support of an appeal 1402 320 1003 520 2003 260 Plant filing fee Request for oral hearing 2403 Reissue filing fee 1403 280 140 1004 750 2004 1.510 Petition to institute a public use proceeding 1451 2005 Provisional filing fee 1,510 1451 1005 160 80 1452 Petition to revive - unavoidable 110 2452 375.00 SUBTOTAL (1) 2453 Petition to revive - unintentional 1453 1,300 Utility issue fee (or reissue) 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,300 2501 650 ee from 1502 470 2502 Design issue fee Fee Paid laim 630 2503 315 Plant issue fee Total Claims 66 414.00 1503 -201 46 Petitions to the Commissioner Independent 1460 130 1460 30 -3\*\* 27 1,134.00 Processing fee under 37 CFR 1.17(q) 1807 50 1807 140 Multiple Dependent Submission of Information Disclosure Stmt 1806 180 180 1806 Large Entity Small Entity Recording each patent assignment per 40 8021 40 8021 Fee Description property (times number of properties) (\$) Code (\$) Code Filing a submission after final rejection 2202 Claims in excess of 20 375 1202 18 9 2809 1809 750 (37 CFR 1.129(a)) 84 2201 42 Independent claims in excess of 3 1201 For each additional invention to be 1810 750 2810 375 Multiple dependent claim, if not paid examined (37CFR 1.129(b)) 1203 280 2203 140 Request for Continued Examination (RCE) 750 2801 1204 84 2204 42 \*\* Reissue independent claims 1801 Request for expedited examination over original patent 900 1802 1802 of a design application Reissue claims in excess of 20 1205 18 2205 and over original patent Other fee (specify) \*Reduced by Basic Filing Fee Paid 0.00 SUBTOTAL (3) (\$) SUBTOTAL (2) (\$) \*\*or number previously paid, if greater; For Reissues, see above Complete (if applicable) SUBMITTED BY Registration No. Telephone (650) 813-5995 43,318 Name (Print/Type) Shantanu Basu (Attorney/Agent) September 23, 2003 Chantaru Dade Signature